

Part 573 Safety Recall Report

20V-772

Manufacturer Name : Daimler Vans USA, LLC

Submission Date : DEC 11, 2020

NHTSA Recall No. : 20V-772

Manufacturer Recall No. : VS3SCHAUBE



Manufacturer Information :

Population :

Manufacturer Name : Daimler Vans USA, LLC

Number of potentially involved : 1

Address : One Mercedes-Benz Drive
Sandy Springs GA 30328

Estimated percentage with defect : 100 %

Company phone : 854-888-3374

Vehicle Information :

Vehicle 1 : 2019-2019 MERCEDES BENZ SPRINTER 2500

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined through an analysis of the production information indicating that one vehicle is affected.

Production Dates : JUN 26, 2018 - JUN 26, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vans, has determined that a single platform 907 (VS30) Sprinter vehicle has an engine hood that was installed outside of the manufacturing specifications. For this vehicle, the cover to the headlamp horizontal adjustment was not provided.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Due to the installation of an engine hood outside the specification, in the event of a crash, the potential that the hood could make contact with the windshield and enter the passenger compartment cannot be ruled out, increasing the risk of injury to occupants.

In addition, the lack of the cover of the horizontal adjustment mechanism of the LED headlamps would give access to an adjustment option, which according to U.S. FMVSS 108 is not permitted.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : ENGINE HOOD

Component Description : ENGINE HOOD ASSEMBLY

Component Part Number : A9078806000

Component Name 2 : HEADLAMP

Component Description : LED HIGH PERFORMANCE HEADLAMP

Component Part Number : A9109065400

Component Name 3 : HEADLAMP

Component Description : LED HIGH PERFORMANCE HEADLAMP

Component Part Number : A9109065500

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

MBAG launched its next generation Sprinter model (platform 907) in the second quarter of 2018. Production of the next generation vehicles required an update to the production plants' machines, installations and processes. Before some of the production processes could be updated to an automated process, certain vehicles produced early in the next generation phase had components that were manually supplied to the assembly stations on the line. This included the engine hood in the manufacturing of the body-in-white in the German plant. In October 2018, the production plant in Germany initiated a plant action after it had found that some

pre-assembled engine hoods may not have been produced according to manufacturing specification. The US production facilities were also instructed to conduct the plant action and hold vehicles at the Vehicle Processing Center (VPC) for review and rework, if necessary. This plant action was to be conducted simultaneously with a plant action related to the retrofit of the headlamp adjustment cover for the LED headlamps.

In March 2020, MBAG initiated a review of various open plant actions. Due to the COVID-19 pandemic which led to plant shut downs and furloughs, the plant action review was not resumed until third quarter 2020. At that time, in September 2020, MBAG identified an isolated vehicle that did not have documentation to confirm that the engine hood had been replaced and the cover on the horizontal adjustment mechanism of the LED headlamps had been installed. MBAG initiated an investigation into whether the vehicles had in fact received these upgrades and if not, the potential for any adverse safety consequences. Through its review, MBAG found that the US sales organization was not aware of the hold on this isolated vehicle and later confirmed, the vehicle had not been reworked prior to being introduced to the market.

On December 9, 2020 decided that a potential safety risk cannot be ruled out and a recall was decided.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz Sprinter dealer will replace the engine hood as well as check the settings of the headlamps and install the cover for the horizontal adjustment mechanism on the affected vehicle.

Pursuant to 49 C.F.R. § 577.11(e), Daimler Vans does not plan to provide notice about pre-notice reimbursement to owners since all involved vehicles remain covered under the new vehicle warranty.

How Remedy Component Differs from Recalled Component : An authorized Mercedes-Benz Sprinter dealer will replace the engine hood as well as check the settings of the headlamps and cover the horizontal adjustment mechanism on the affected vehicle.

Identify How/When Recall Condition was Corrected in Production : Series manufacturing has already been corrected by September 2018.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign approx. in January 2021. A copy of all communications will be provided when available.
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Planned Dealer Notification Date : JAN 11, 2021 - JAN 11, 2021

Planned Owner Notification Date : JAN 18, 2021 - JAN 18, 2021

* NR - Not Reported